Small in Size, Big in Power



Walking Assist Robot

Smart Assistance Throughout Bending Motion

Provides continuous support from bending to standing.

Flexible & Body-Fitting

Lightweight and ergonomic, allowing free movement.

Affordable & Practical

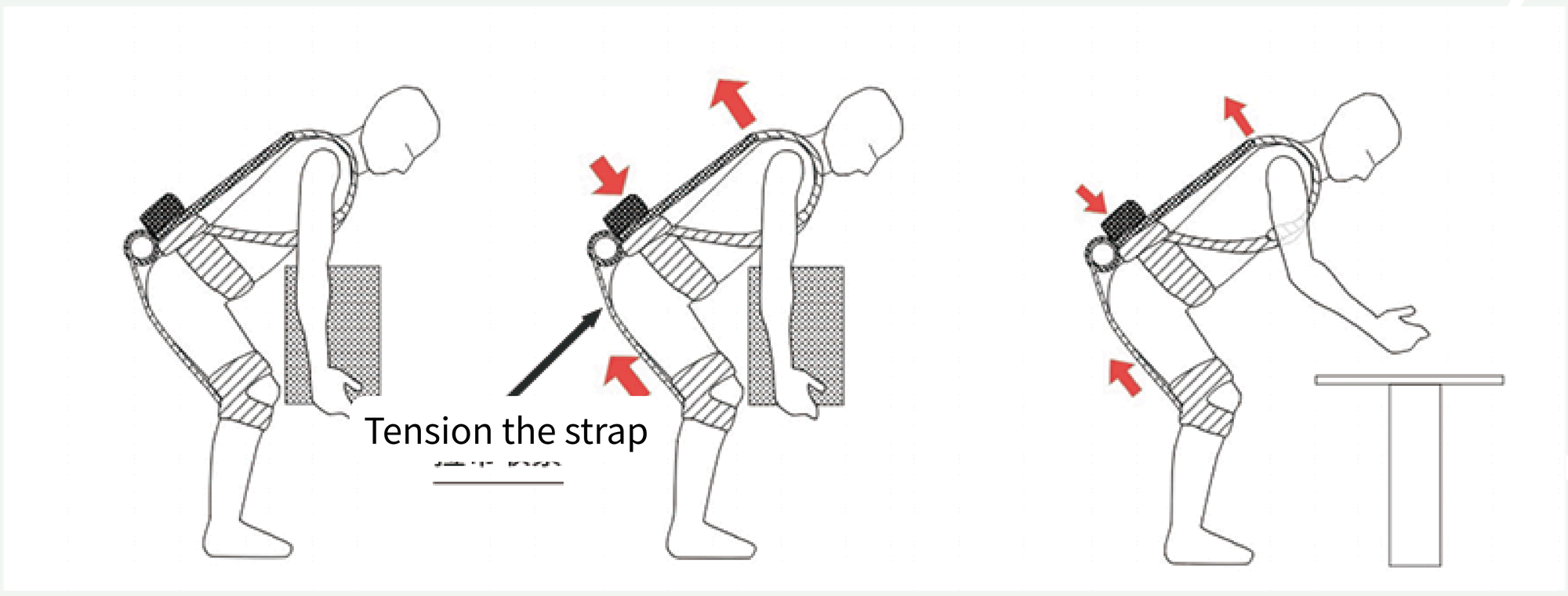
Cost-effective solution with powerful functionality.

Walking Assist Robot

Specifications



Parameter	Value
Weight	2.7 kg
Lumbar Assist	Up to 20 kg
Endurance	4 hours / Approx. 1000 lifting cycles
Charging Time	1.5 hours
Applicable Height	150 ~ 190 cm



①Bending Down Phase

No assistance provided

②Lifting Up Phase

High-level assistive force

③Bent-Hold Phase

Low-level assistive support to maintain posture

Use Scenarios

Heavy Lifting Sites

Logistics, docks, airports, and cargo handling.

Repetitive Bending Environments

Factories, farming, and fieldwork requiring constant stooping.